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FORM PTO-1449 INFORMATION DISCLOSUREDEN **STATEMENT**

DOCKET NO.: 700157/48457 SERIAL NO.: 09/446,799

APPLICANT(S): Sodroski et al.

FILING DATE: 11/10/98 GROUP NO.:

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL S		DOCUME NT NUMBER	DATE	INVENTOR/ ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BQLi	AA	\$5,817,316 BOUT	Oct. 6, 1998		424	1881	RECENS
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FOREIGN PATENT DOCUMENTS

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	DOCUME NT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL ATION YES/NO	
BA							
BB							
BC							
BD							
BE							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

BQU:	CA	Alkhatib, G., et al., Science 272:1955-1958 (1996)
BOC;	СВ	Allan, JS., et al., Science 228:1091-1093 (1985)
BOLi	CC	Altschul, SF., et al., Nucleic Acids Res. 25: 3389-3402 (1997)
BQUi	CD	Arendrup, et al., J. AIDS 5:303-307 (1992)
BOLT	CE	Arthos, J., et al., Cell 57:469 (1989)
BQLi	CF	Baggioline, M., et al., Adv. Immunol. 55:97-179 (1994)
BQL:	CG	Barre-Sinousi, F., et al., Science 220:868-871 (1983)
BOLL	CH	Berkower, et al., J. Exp. Med. 170:1681-1695 (1989)
BQCi	CI	Berman, PW., et al., Nature 345:622-625 (1990)
BOW.	CJ	Binley, J., et al., AIDS Res. Hum. Retroviruses, 14:191-198 (1997)
BQLi	CK	Bolmstedt, A., et al., J. AIDS 12:213-220 (1996)
BQLi	CL	Brodsky, MH., et al., J Immunol. 144:3078-3086 (1990)
BOLZ	CM	Bruck, et al., Vaccine 12:1141-1148 (1994)



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INFORM	ATIO	N DISCLOSU A	APPLICANT(S): S	odroski et	al.	-	
STATEM	ENT	F	FILING DATE: 11	1/10/98	GROUP NO).:	
BOUL	CN	Bullough, P., et al., Nature 37	1:37-43 (1994)				
BQL		Burton, et al., Science 266:102	24-1027 (1994)				
BUUC	CP	Cao, J., et al., J. Virol. 71:980	8-9812 (1997)			RE	9 20U1 1700
Boi	CQ	Carr, CM., et al., Cell 73:823-	832 (1993)			JAA	LIVED
BQU	CR	Chan, DC., et al., Cell 89:263	-273 (1997)				9 2001
BQLi	CS	Chen, CH., et al., J. Virol. 69:	3771-3777 (1995	<u> </u>		<i>"</i> (C	1700
BOLI	СТ	Chen, Z., et al., J. Virol. 71:27	705-2714 (1997)				
BQL	CU	Cheng-Mayer, C., et al., Scien	ace 240:80-82 (19	988)			,
BQL:	CV	Choe, H., et al., Cell 85:1135-	1148 (1996)		·		
BQC	CW	Clark, SJ, et al., N. Engl. J. M	red. 324:950-960	(1991)		•	
BQCi	CX	Cocchi, F., et al., Nature Med.	. 2:1244-1247 (19	996)			
BQLi	CY	Cocchi, F., et al., Science 270	:1811-1815 (199:	5)			
BOLI	CZ	Connor, R., et al., J. Exp. Med	d. 185:628 (1997)				
ſ	DA	Connor, RI., et al., J. Virol. 67	7:1772-1778 (199	93)		./	
	DB	Coombs, RW., et al., N. Engl	. J. Med. 321:162	26-1631 (1989)		
	DC	Cordonnier, A., et al., Nature	340:571-574 (19	89)			
	DD	D'Souza, et al., J. Infect. Dis.	175: 1056-1062	(1997)			
	DE	Daar, ES., et al., N. Engl. J. M.	1ed. 324:961-964	(1991)			
	DF	Daar, et al., Proc. Natl. Acad.	Sci. USA 87:657	4-6578 (1990)	-	
	DG	Dalgleish, AG., et al., Nature	312:763-767 (19	84)	•	-	
	DH	Dalum, et al., Mol. Immunol.	34:1113-1120 (19	997)	-		
	.DI	Davidson, et al., Nat. Genet 3	:219 (1993)				
	DJ	Dean, M., et al., Science 273:	1856-1862 (1996)			
	DK	Dempsey, P., et al., Science 2	71:348-350 (1990	5)			
	DL	Deng, HK., et al., Nature 381	:661-666 (1996)	/	v f		
	DM	Doranz, BJ., et al., Cell 85:11	49-1158 (1996)		-		
	DN	Dragic, T., et al., Nature 381:	667-673 (1996)				
V	DO	Earl, PL., et al., J. Virol. 65:2	047-2055 (1991)		+		

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		APPLICANT(S): Sodroski et al.							
STATEM	ENT	FILING DATE: 11/10/98 GROUP NO.:							
30C	DP	Earl, PL., et al., <i>Proc. Natl. Acad. Sci.</i> USA 87:648-652 (1990)							
i ·	DQ	Emini, et al., <i>Nature</i> 355:728-730 (1991)							
	DR	Fauci, AS., et al., Ann. Inter. Med. 124:654-663 (1996) Feng, Y., et al., Science 272:872-877 (1996) Fenyo, E., et al., J. Virol. 62:4414-4419 (1988) Freed, E., et al., Proc. Natl. Acad. Sci. USA 87:4650-4654 (1990)							
	DS	Feng, Y., et al., Science 272:872-877 (1996)							
	DT	Fenyo, E., et al., J. Virol. 62:4414-4419 (1988)							
	DU	Freed, E., et al., Proc. Natl. Acad. Sci. USA 87:4650-4654 (1990)							
	DV	Fung, et al., J. Virol. 66:848-856 (1992)							
	DW	Gallo, RC., et al., Science 224:500-503 (1984)							
	DX	Gegerfelt, et al., Virology 185:162-168 (1991)							
,	DY	Geller, AI., et al., J. Neurochem 64:487 (1995)							
\bigvee	DZ	Geller, AI., et al., Proc Natl. Acad. Sci. U.S.A. 87:1149 (1990)							
BOC	EA	Geller, AI., et al., Proc Natl. Acad. Sci. U.S.A. 90:7603 (1993)							
-1	EB	Gerard, N., et al., Curr. Opin. Immunol. 6:140-145 (1994)							
	EC	Girard, et al., Proc. Natl. Acad. Sci. USA 88:542-546 (1991)							
1	ED	Gorny, et al., J. Virol. 66:7538-7542 (1992)							
BOLT	EE'	Haigwood, et al., AIDS Res. Hum. Retro. 6:855-869 (1990)							
	EF	Haigwood, et al., J. Virol. 66:172-182 (1992)							
	EG	Ho, DD., et al., N. Engl. J. Med. 321:1621-1625 (1989)							
	ЕН	Ho, et al., J. Virol. 65:489-493 (1991)							
	EI	Javaherian, et al., Science 250:1590-1593 (1990)							
	EJ	Kang, et al., Proc. Natl. Acad. Sci. USA 88:6171-6175 (1991)							
	EK	Kaplitt, MG., et al., Nat. Genet. 8:148 (1994)							
	ΕĻ	Karlsson, G., et al., J. Virol. 71:4218 (1997)							
	EM.	Klaniecki, et al., AIDS Res. Hum. Retro. 7:791-798 (1991)							
	EN	Klatzmann, D., et al., Nature London 312:767-68 (1984)							
	EO	Kowalski, M., et al., Science 237:1351-1355 (1987)							
									

Lasky, L., et al., Cell 50:975-985 (1987)

EQ LeGal LaSalle, et al., Science 259: 988 (1993)

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STATEM	ENT	FILING DATE: 11/10/98 GROUP NO.:						
BBL:	ER	Leonard, CK., et al., J. Biol. Chem. 265:10373-10382 (1990)						
1	ES	Liu, R., et al., Cell 86:367-378 (1996)						
	ЕТ	Liu, R., et al., Cell 86:367-378 (1996) Lu, M., et al., Nature Structural Biol. 2:1075-1082 (1995)						
	EU	Marcon, L., et al., <i>J. Virol.</i> 71:2522-2527 (1997) Matthews, et al., <i>Proc. Nat. Acad. Sci.</i> USA 83:9709-9713 (1986) McKeating, et al., <i>J. Virol.</i> 67:4932-4944 (1993)						
	EV							
	EW							
	EX	McKeating, et al., Virology 190:134-142 (1992)						
	EY	Moebius, U., et al., J. Exp. Med. 176:507-517 (1982)						
	EZ	Moore, et al., J. Virol. 69:101-109 (1995)						
BOL:	FA	Moore, et al., J. Virol. 67:6136-6151 (1993)						
1	FB	Moore, et al., J. Virol. 67:863-875 (1993)						
	FC	Moore, et al., J. Virol. 69:122-133 (1995)						
	FD	Moore, et al., J. Virol. 70:1863-1872 (1996)						
	FE	Moore, J., et al., J. Virol. 68:469-484 (1994)						
	FF	Moore, J., et al., J. Virol. 68:8350-8364 (1994)						
	FG	Muster, et al., J. Virol. 67:6642-6647 (1993)						
	FH	Myers, G., et al., "Human Retroviruses and AIDS: A Compilation and Analysis of Nucleic Acid and Amino Acid Sequences," Los Alamos National Laboratory, (1994)						
	FI	Nara, et al., J. Virol. 64:3779-3791 (1990)						
	FJ	Ohno, et al., Proc. Natl. Acad. Sci. USA 88:10726-10729 (1991)						
	FK	Olshevsky, U., et al., J. Virol. 64:5701-5707 (1990) .						
	FL	Peterson, A., et al., Cell 54:65-72 (1988)						
	FM	Pinter, A., et al., J. Virol. 63:2674-2679						
	FN	Pollard, S., et al., EMBO J. 11:585-591 (1992)						
	FO	Posner, et al., J. Immunol. 16:4325-4332 (1991)						
	FP	Premack, BA., et al., Nature Medicine 11:1174-1178 (1996)						
/	FQ	Profy, et al., J. Immunol. 144:4641-4647 (1990)						
4	FR	Roben, P., et al., J. Virol. 68:4821-4828 (1994)						

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STATEMI	SNT	FILING DATE: 11/10/98 GROUP NO.:		
BOC.	FS	Robey, W., et al., Proc. Natl. Acad. Sci. USA 83:7023-7027 (1986)	HE(CEIVE 9 200 1700
i	FT	Robey, WG., et al., Science 228:593-595 (1985)	JAN	9 200
	FU	Robinson, J., et al., AIDS Res. Hum. Retro 6:567-580 (1990)	TC	
	FV	Rusche, et al., Proc. Natl. Acad. Sci. USA 84:6924-6928 (1987)		100
	FW	Rusche, J., et al., Proc. Natl. Acad. Sci. USA 85:3198-3202 (1988)		
	FX	Ryu, SE., et al., Nature London 348:419-425 (1990)		
	FY	Samson, M., et al., Nature 382:722-725 (1996)	,	
	FZ	Sattentau, Q., et al., J. Exp. Med. 174:407-415 (1991)		
BOL'	GA	Sattentau, Q., et al., J. Virol. 67:7388-7393 (1993)		
1	GB	Sawyer, et al., J. Virol. 67:1342-1349 (1994)		
	GC	Schuitemaker, H., et al., J. Virol. 66:1354-1360 (1991)		
	GD	Speck, R., et al., J. Virol. 71:7136-7139 (1997)		
	GE	Starcich, BR., et al., Cell 45:637-648 (1986)		
	GF	Steimer, et al., Science 254:105-108 (1991)		
	GG	Sullivan, et al., J Virol. 69:4413-4422 (1995)		
	GH	Thali, et al., J. Virol. 65:6188-6193 (1991)		
	GI	Thali, et al., J. Virol. 66:5635-5641 (1992)		
	GJ	Thali, M., et al., J. Virol. 67:3978-3988 (1993)		
	GĶ	Tilley, et al., Res. Virol. 142:247-259 (1991)		
	GL	Trkola, A., et al., J. Virol. 70:1100-1108 (1996)		
	GM	Trkola, A., et al., Nature 384: 184-187 (1996)		
	GN	Wang, J., et al., Nature London 348:411-418 (1990)		
	GO	Watkins, B., et al., J. Virol. 67:7493 (1993)		
	GP	Weissenhorn, W., et al., EMBO J. 15:1507-1514 (1996)		
	GQ	Weissenhorn, W., et al., Nature 387:426-430 (1997)		
	GR	Wu, L., et al., Nature 384:179-183 (1996)		
BULI	GS	Wyatt, et al., J. Virol. 69:5723-5733 (1995)		
BOC.	GŢ	Wyatt, R., et al., J. Virol. 67:4557-4565 (1993)		

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